

12-01-00

Approved for use through 10/31/2002. OMB 0651-0032

Please type a plus sign (+) inside this box ☐ [+]

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: Sprint 1504 (4000-3000)

First Inventor or Application Identifier: Earl Goodrich II, et al.

Title: Method and Apparatus for Minimizing the Telephony Ring Power Supply Requirements for an Integrated Services Hub

Express Mail Label No.: EL680310570US

Only for new nonprovisional applications under 37 CFR 1.53(b)

12-01-00
11/30/00
PTO
09/27/2001
11/30/00**I. APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g. PTO/SB17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See (Submit an original, and a duplicate for fee processing)
3. ☒ Specification [Total Pages]: 23
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) Total Sheets: 3
5. ☒ Oath or Declaration Total Pages: 2
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
- c. ☐ Statements verifying identity of above copies)

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C. FR 3.73(b) Statement [] Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

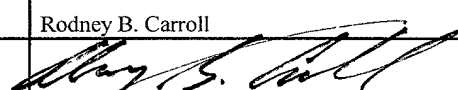
Prior application information: Examiner: _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) **21396** or ☒ Correspondence address below

NAME	Steven J. Funk				
ADDRESS	Sprint Law Department				
	8140 Ward Parkway				
CITY	Kansas City	STATE	Missouri	ZIP CODE	64114
COUNTRY	USA	TELEPHONE	913-624-6828	FAX	913-624-6388
Name (Print Type)	Rodney B. Carroll		Registration No (Attorney/Agent)	39,624	
Signature			Date: November 30, 2000		

SCANNED, # 14

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.


Approved for use through 10/31/2002. OMB 0651-0099
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/35 (11-00)

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor :		Earl Goodrich II, et al.
	Title:	Method and Apparatus for Minimizing Telephone Ring Voltage Power Supply Requirements for an Integrated Services Hub	
	Attorney Docket Number		Sprint 1504 (4000-3000)
	Express Mail Label No.		EL680310570US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

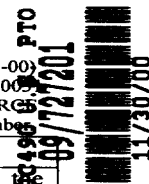
11-30-2000
Date


Signature
Rodney B. Carroll
Registration Number 39,624

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
FY 2000**

Patent fees are subject to annual revision.

Complete if Known

Application Number	*
Filing Date	
First Named Inventor	Earl Goodrich II, et al.
Group Art Unit	*
Examiner Name	*

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Attorney Docket Number Sprint 1504 (4000-3000)

METHOD OF PAYMENT (check one)

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 21-0765
Deposit Account Name: Sprint

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Payment Enclosed:
☐ Check ☐ Money Order ☐ Other**FEE CALCULATION****BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$ 710
106	320	206	160	Design filing fee	\$
107	490	207	245	Plant filing fee	\$
108	710	208	355	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$

SUBTOTAL (1) \$ 710**EXTRA CLAIM FEES**

Total Claims	Extra	Fee from below	Fee Paid
10 - 20 =	*	x 18.00 =	\$
Independent Claims 2 3 =	*	x 80.00 =	\$
Multiple Dependent		270.00 =	\$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUB TOTAL (2) \$ 0**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for reexam	\$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$
115	110	215	55	Extension for reply within 1st month	\$
116	390	216	195	Extension for reply within 2nd month	\$
117	890	217	445	Extension to reply within 3rd month	\$
118	1,390	218	695	Extension to reply within 4th month	\$
128	1,890	228	945	Extension to reply within 5th month	\$
119	310	219	155	Notice of Appeal	\$
120	310	220	155	Filing a brief in support of an appeal	\$
121	270	221	135	Request for oral hearing	\$
138	1,510	138	1,510	Petition to institute a public use proceeding	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,240	241	620	Petition to revive - unintentional	\$
142	1,210	242	605	Utility issue fee (or reissue)	\$
143	440	243	220	Design issue fee	\$
144	600	244	300	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional apps.	\$
126	240	126	240	Submission of Information Dis. Stmt.	\$
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40
146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))	\$
149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	\$
Other fee (specify) _____					\$
Other fee (specify) _____					\$

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3) \$ 40****SUBMITTED BY**

Complete (if applicable)

Typed or Printed Name

Rodney B. Carroll

Registration Number

39,624

Signature

Date

November 30, 2000

Deposit Account User ID